



PD4-5

VHF Marine Antenna

PD4-5 is a high quality fibreglass omnidirectional antenna. The antenna ferrule fits 1"-14TPI thread mounts directly and is self-supportive. It is more efficient than CELmar3-1 as the length of 2.8m (9') provides improved performance. The PD4-5 is manufactured in premium quality materials in order to prevent galvanic corrosion. The ideal choice for pleasure boats as well as commercial vessel owners.

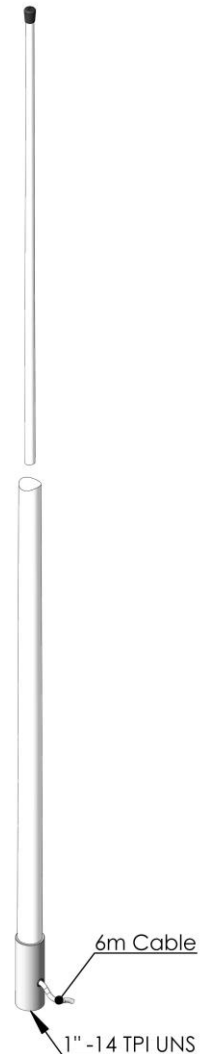
PD4-5 is sold worldwide during more than three decades. The antenna is subject for improvement at all times. The antenna has the same rugged design as all other AC Marine antennas thus it withstands harsh environmental conditions.

Electrical specifications:

Frequency range (MHz)	156.0-162.5
Nominal impedance (ohm)	50
VHF power rating (Watt)	100
Gain (dBd/Marine dB)	3/6
VSWR	< 1.5:1
Polarization	Vertical
Connector	6m/20ft RG58C/U Cable
DC-shorted	Yes

Mechanical specifications:

Length (m/ft)	2.82/9.0
Weight (kg/lbs)	0.85/1.9
Wind rating (m/s / mph)	45/101
Material	Fibreglass
Colour	White polyurethane lacquer
Temperature range (°C/°F)	-40 to +60 / -40 to +140



Mounting:

No Mount included. No need for upper support N200F.

Can be used with all 1"-14 thread standard AC Marine mounting equipment.